

## **INFOPRINT 1811 AND INFOPRINT 1812**

### **HIGHLIGHTS**

- Print up to 40 ppm¹ letter and 38 ppm¹ A4 with a first-page-out time as fast as 6.5 seconds¹
- Duplex standard
- Improve productivity with a 400 MHz processor
- Simplify operations with the easy to use, intuitive operator panel
- Set up quickly with easy-tofollow instructions
- "Eco-mode" for power saving capabilities



### **MAKE A TIMELY CHANGE**

With features generally found in higher priced printers, the InfoPrint 1811 and 1812 are perfect choices to replace older printers or expensive inkjet printers, helping you improve speed, enhance quality and save money.

## PLEASE USERS WITH AN EASY-TO-USE, INTUITIVE OPERATOR INTERFACE

The InfoPrint 1811 and 1812 offer the flexibility to change most printer settings from your software application, the printer driver or the printer's operator interface. The printer's operator interface has a two-line by 16-character liquid crystal display (LCD), six buttons and one indicator light. Use the buttons to open a menu, scroll through a

list of values, change printer settings and respond to printer messages. The LCD operator panel presents more than 50 easy-to-understand messages such as "close door," "toner low," or "load manual feeder." From the operator interface, you can select menu items and associated values to help print your jobs successfully. Select the print media using the Paper Menu. Use the Finishing Menu to define how the printer delivers output—collated, with borders, or multi-page images on one page.

### **KEEP IT SIMPLE**

The InfoPrint 1811 and 1812 are shipped with a setup instruction sheet to facilitate easy installation. The two-piece imaging system (toner and photoconductor) can help keep your supplies cost low. You pay only for the piece you need when you need it.

### **ENVIRONMENTAL FEATURES**

You can save paper with standard duplex printing. The InfoPrint 1811 and 1812 are made with paint-free covers so they can be recycled. With higher ship with and aftermarket toner levels, plus a cartridge return program, fewer cartridges are used and less packaging goes to landfills. The new "Eco-mode" option is designed to reduce power consumption. The rapid warm-up fuser saves energy and reduces cost.

### **SMALL FOOTPRINT, BIG CAPABILITIES**

A low-cost printer with enclosed paper drawers and a small footprint, the InfoPrint 1811 and 1812 are high-performance printers that are ideal for individuals or small workgroups, especially those with limited space. These monochrome laser printers print up to 40 pages per minute (ppm)¹ and offer a variety of resolution settings. Additionally, their 400 MHz processor enables fast processing of complex jobs and a first-page-out time as fast as 6.5 seconds¹ for quick turnaround and increased productivity.

## EXPAND THE RANGE OF PAPER SIZES AND TYPES

The most commonly used media can be loaded into the standard automatic 250-sheet paper feeder. The second paper source, a 50-sheet multi-purpose feeder conveniently located at the front of the printer, can be used for special paper, transparencies, envelopes, paper labels, card stock or index stock.<sup>5</sup> You can add one

optional 250 sheet drawer or one optional 550-sheet drawer to increase paper options, reduce intervention and improve user productivity with an input capacity up to 850 sheets. The 250- and 550-sheet drawers can be adjusted to accommodate legal or folio size paper.

The easy-to-access output bin on top of the printer holds up to 150 sheets. The single-sheet rear exit provides a straight-through paper path to help reduce curling and potential jams—an especially important feature for specialty media.

# SAVE MONEY AND IMPROVE EMPLOYEE PRODUCTIVITY

Now is the time to take stock of your print environment. You may have a patchwork of aging, under-managed printers, further complicated by a confusing mix of makes and models. The InfoPrint 1811 and 1812 are just what you need to replace older inkjet and laser devices with new laser printers.

Help increase employee productivity in your small business or small and medium size workgroups by providing your users with speed, quality and reliability sustained by the 400 MHz processor. The InfoPrint 1811 and 1812 are designed to produce crisp text and high-quality graphics up to 1200 x 1200 dpi to meet your users' demanding monochrome printing needs.<sup>3</sup>

#### SUSTAINABILITY IS IMPORTANT

The InfoPrint 1811 and 1812 were developed with your environment in mind. The low-cost duplex model can help cut your paper usage up to half when jobs default to two-sided printing. The printer's small size and low weight help reduce shipping and packaging. The rapid warm-up fuser and low engine idle time reduce heat and energy consumption. And with less heat, the use of the cooling fan is minimized. Last, but not least, the quiet mode reduces noise pollution in your office.

### REDUCE, RETURN, AND RECYCLE

InfoPrint Solutions Company™ recognizes that environmental conservation is part of our calling as a global citizen. Reducing waste is crucial to minimizing our impact on our environment. Offering high-yield toner cartridges will extend cartridge life span and decrease overall cartridges manufactured with less tonnage in the landfill.

InfoPrint is committed to preserving natural resources through the proper handling of used printer supplies. Once a supply has reached its end of life, we encourage you to partner with us by participating in our product return programs. We are also determined to recycle supplies that cannot be reused. If a returned supply can't be reconditioned because it does not meet our high standards for quality and performance, it is then broken down into raw materials. More than 90% of this resultant material is recycled into new products.

### **INFOPRINT 1811 AND INFOPRINT 1812 AT A GLANCE**

	InfoPrint 1811	InfoPrint 1812	
Maximum speed <sup>1</sup>	Up to 40 ppm (letter), 38 ppm (A4) 33 ppm (Legal)		
First page out <sup>1</sup>	As fast as 6.5 seconds		
Technology/processor	400 MHz		
Maximum monthly usage <sup>2</sup>	Up to 80,000 pages		
Print resolution <sup>3</sup>	600 dpi, 1200 dpi (slower speed), 1200 and 2400 Image Quality		
Models	Duplex (d)	Duplex network (dn)	
Memory (std/max)	32 MB/288 MB		
Hard Drive	N/A		
Paper handling			
Duplex	Standard		
Input capacity (std/max)	250 + 50/850		
Standard input	250-sheet drawer, 50-sheet multipurpose tray		
Optional input	A maximum of one 250-sheet drawer or one 550-sheet	drawer	
Output capacity (std/max)	150/150		
Standard output	150-sheet standard bin and a single sheet rear exit		
Optional output	N/A		
Standard datastreams	PostScript 3 emulation, PCL 5e and 6 emulation, PPDS Migration Tool; Host Based Printing ("Auto select" mode selection within PCL)		
Application solutions	SAP support with device types, Flash memory for forms and watermarks. IPDS™ is not available.		
Supported environments <sup>4</sup>	Microsoft® Windows Server® 2008, Server 2008 x64, Server 2003, Server 2003 x64, Vista, XP, XP x64, 2000, Me, 98, 95, NT® 4, Terminal Services; Citrix MetaFrame; UNIX®; Linux®; IBM AIX® Colon Files; Mac OS; Novell; Other: virtually any platform supporting TCP.		

### **INFOPRINT 1811 AND INFOPRINT 1812 AT A GLANCE**

	InfoPrint 1811	InfoPrint 1812
Printer attachments		
Standard	Parallel 1284 and USB 2.0	Parallel 1284, USB 2.0, Ethernet 10/100BaseTX
Optional internal	1 Memory Slot and 1 Flash Memory Slot	
Optional external	Ethernet 1000BaseTX; 802.11g wireless Ethernet10/100BaseTX	
Printer media⁵		
Sizes	A4, A5, A6, JIS B5, letter, Legal, Executive, Folio and Statement. 7.75, 9, 10, DL, C5 and B5 envelopes.	
Types	Paper, Cardstock, Transparencies, paper labels and some envelopes.	
Weights	Input tray 1, optional 2nd drawer and duplex sources 16-24 lb. (60-90 g/m²). Multipurpose Feeder: 16-43 lb. (60-163 g/m²).	
Physical characteristics		
Width	15.98" (406 mm)	
Depth	14.55" (369.5 mm)	
Height	10.2" (260 mm)	
Weight	30.43 lbs. (13.83 kg.)	
Toner yield <sup>6</sup>	Starter: 2,300 Aftermarket: 3,500; 9,000	
Cost saving/environment features		10 levels of toner darkness settings offer up to 50% toner e power consumption. Use and return program print carsaves energy and reduces cost.
Warranty		
North America	One year Advanced Exchange. For more information,	visit infoprint.com/support/warranties
Europe, Middle East and Africa	One year (unless country law dictates otherwise), InfoPrint Courier Exchange (upgrades may be available). Not available in all locations. For local availability or for more information contact your local InfoPrint Solutions Company Representative.	

INFOPRINT 1811 AND 1812 PRINTER SUPPLIES AT A GLANCE				
Part number	Description	Yield <sup>6</sup>		
Supplies		·		
	Print Cartridges (All customer install/purchase) worldwi	Print Cartridges (All customer install/purchase) worldwide		
39V3202	Return Program Toner Cartridge	3,500		
39V3203	High Yield Toner Cartridge	9,000		
39V3204	Return Program High Yield Toner Cartridge	9,000		
Routine Maintenance				
39V3207	Photoconductor	30,000		
39V3525	Maintenance Kit (LV:110V)	120,000		
39V3526	Maintenance Kit 220 (HV: 110V)	120,000		
39V3527	Maintenance Kit (JLV: 100V)	120,000		
	Ship With Equipment Cartridge Toner	2,300		

<sup>1</sup>Maintenance kit includes: ACM pick tires, fuser and transfer roll assembly
The maintenance kit is not customer installable. Installation support for genuine InfoPrint maintenance kits is provided in the US at no charge.
Outside the US, installation services are available at current billable service rate for this product, with a one-hour minimum. The maintenance kit must be purchased separately by the customer before contacting InfoPrint for installation.



### InfoPrint Solutions Company

FOR MORE INFORMATION

Contact your InfoPrint Solutions Company representative or InfoPrint Solutions Partner or visit:

infoprint.com/workgroup

© Copyright InfoPrint Solutions Company 2008. All rights reserved.

InfoPrint Solutions Company 6300 Diagonal Highway 002J Boulder, Colorado 80301-9270 U.S.A.

Printed in the United States of America October, 2008

Ricoh and the Ricoh logo are registered trademarks of Ricoh Co., Ltd. in Japan, other countries or both. IBM and the IBM logo are registered trademarks of International Business Machines Corporation in the United States, other countries, or both. The Ricoh and IBM trademarks are used under license from their respective trademark owners.

InfoPrint Solutions Company is a tradename of InfoPrint Solutions Company, LLC, in the United States, other countries, or both. InfoPrint is a registered trademark of Ricoh Co., Ltd., in the United States, other countries, or both. InfoPrint is used under license from the trademark owner.

References in this publication to InfoPrint Solutions Company products or services do not imply that InfoPrint Solutions Company intends to make them available in all countries in which InfoPrint Solutions Company operates. Any purchase of such products or services will be exclusively governed by the terms of the sales or license agreement applicable to such purchase to the maximum extent allowed by law.

These terms are trademarks or registered trademarks of Ricoh Co., Ltd., in the United States, other countries, or both: IPDS

These terms are trademarks or registered trademarks of International Business Machines Corporation in the United States, other countries, or both: AIX, IBM

PostScript and the PostScript logo are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries.

Linux is a registered trademark of Linus Torvalds in the United States, other countries, or both.

Microsoft, Windows, Windows NT, Windows Server, and the Windows logo are trademarks of Microsoft Corporation in the United States, other countries, or both.

UNIX is a registered trademark of The Open Group in the United States and other countries.

Other company, product, or service names may be trademarks or service marks of others.

The information in this data sheet is subject to change without notice. 10/08

- <sup>1</sup> Exact speed varies depending on document complexity, system configuration, software application, driver and printer state.
- <sup>2</sup> InfoPrint Solutions Company does not recommend printing this monthly maximum on a consistent basis.
- <sup>3</sup> The Image Quality (IQ) enhancement, whether 1200 or 2400, is a special print mode designed to vary the intensity of each individual printed dot by manipulating its size to produce the appearance of greater print resolution within the limitation of a set number of dots per inch (dpi).
- 4 Not all versions are supported. Contact your sales representative for a detailed list of supported versions.
- <sup>5</sup> See user documentation for specific media types, weights, and sizes that are supported.
- 6 Assumes 5% coverage per page. Yields are provided for planning purposes and are not a guarantee of minimum life; actual yields may vary. Declared yield value in accordance with ISO/IEC 19752. InfoPrint 1811 and 1812 toner cartridges are not compatible with other workgroup printers.